EXPRESS MAIL NUMBER

Attorney Docket UCAL105CIP2 First Named Inventor Robert V. Farese, Jr. et al. Application Number Unassigned Filing Date Herewith Group Art Unit Unassigned Examiner Name Unassigned

Diacylglycerol O-Acyltransferase

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-1449 listing the references accompanies this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

Title

All of the references identified herein were disclosed in parent application Serial No. 09/339,472 and, as such, copies thereof are not included pursuant to the provisions of 37 C.F.R. §1.98(d), except as noted below.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants are filing this Disclosure Statement at the time of filing the application, no fee is required.

Respectfully submitted. **BOZICEVIC, FIELD & FRANCIS LLP**

Date: 10.29.01

INFORMATION

DISCLOSURE STATEMENT

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FILING DATE	GROUP	

AL-1 C.A. Kappel, Current Opinion in Biotechnology, "Regulating gene expression in transgenic animal," 1992, 3 pp. 548-J.J. Mullins et al. Hypertension, "Transgenesis in Nonmurine Species," 1993, 22, pp.630-633 AM-1 L.M. Houdebine, Journal of Biotechnology, "Production of pharmaceutical proteins from transgenic animals," 1994, 34 pp. 269-287 AN-1 R.J. Wall, Theriogenology, "Transgenic Livestock" Progress and Prospects for the Future," 1996, 45 pp. 57-68 AO-1 AP-1 L.J. Mullins et al. Centre for Genome Research, "Perspectives Series: Molecular Medicine in Genetically Engineered Animals", 1996, Vol. 98, No. 11, pp. S37-40 E.R. Cameron, Molecular Biotechnology, Humana Press Inc., "Recent advances in Transgenic Technology," 1997, Vol. 7, pp. 253-265 AQ-1 H. Niemann, Transgenic Research, "Transgenic farm animals get off the ground," 1998, 7, pp. 73-75 AR-1 AS-1 C.D. Sigmund, Arterioscler Thromb Vasc Biol., "Viewpoint: Are Studies in Genetically Altered Mice Out of Control?" 2000, 20, pp. 1425-1429 Jean Richa, Production of Transgenic Mice, Methods in Molecular Biology, Vol. 136: Developmental Biology Protocols, Vol. 11. Edited By R.S. Tuan and C.W. Lo, *Human Press Inc.*, Totowa, N.J. AT-1 T. Rulicke et al. "Germ line transformation of mammals by pronuclear microinjection". Experimental Physiology, (2000) 85.6, 589-601 AU-1

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